



United States Foreign Trade

U. S. DEPARTMENT OF COMMERCE
Luther H. Hodges, Secretary

BUREAU OF THE CENSUS
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SUMMARY REPORT
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EXPORT TRADE BY COMMODITY

The Bureau of the Census, Department of Commerce, announced today that the decrease in United States exports of domestic merchandise from \$1,742.3 million in September to \$1,593.1 million in October¹, a decrease of about nine percent, reflected decreases in exports of all of the economic classes of commodities except crude materials. The October 1962 domestic merchandise export total was about 15 percent lower than the October 1961 total of \$1,866.8 million. These totals include data on Department of Defense Military Assistance Program--Grant-Aid shipments.

With Military Assistance Program--Grant-Aid shipments excluded, the October domestic merchandise export total amounted to \$1,562.5 million, a level about eight percent below the September total of \$1,692.1 million and about 13 percent below the October 1961 total of \$1,793.8 million.

Exports of finished manufactures dropped from \$1,012.3 million in September to \$934.7 million in October largely as a result of decreases in exports of individual commodities included in this economic class as follows: lubricating oil, from \$23.0 to \$13.7 million; construction, excavating, mining, oil field, and related machinery, from \$64.8 to \$58.7 million; railway transportation equipment, from \$14.0 to \$8.9 million; textile, sewing and shoe machinery, from \$17.0 to \$12.0 million; paper and manufactures, from \$25.2 to \$20.4 million; cigarettes, from \$9.7 to \$5.4 million; and steel mill manufactures, from \$12.5 to \$9.9 million.

¹See the October 1962 issue of Report No. FT-900-E for seasonally-adjusted figures on total exports, excluding Military Assistance Program--Grant-Aid shipments. Seasonally-adjusted data are not available on a commodity basis.

However, another commodity included in this economic class, namely, automobile parts for assembly and replacement, increased from \$57.1 to \$64.5 million. Exports of semimanufactures fell from \$279.5 to \$214.9 million mainly due to decreases in exports of most of the individual commodities included in this economic class. The more noticeable of which were as follows: synthetic rubber, from \$19.1 to \$8.6 million; plastics and resin materials, from \$26.3 to \$20.1 million; copper semimanufactures, from \$18.0 to \$12.4 million; rayon, nylon, and other man-made textile semimanufactures, from \$15.4 to \$11.2 million; coal-tar and other cyclic chemical products, from \$18.5 to \$14.9 million; aluminum semimanufactures, from \$12.0 to \$9.0 million; iron and steel plates, sheets and strips, from \$15.5 to \$12.6 million and pigments, from \$6.1 to \$3.3 million. The decrease in exports of crude foodstuffs from \$152.6 to \$140.3 million was largely accounted for by a substantial decrease in exports of wheat, from \$81.6 to \$56.6 million, which was partly offset by increases in exports of fresh or dried vegetables, from \$4.1 to \$9.0 million; corn, from \$27.7 to \$30.4 million; and fresh or frozen fruits, from \$8.7 to \$11.3 million.

Exports of manufactured foodstuffs declined from \$111.8 to \$105.6 million reflecting decreases in exports of manufactured foodstuffs, exported for relief or charity, from \$17.7 to \$10.9 million; canned fruits, from \$12.4 to \$9.1 million and refined vegetable oils, fats, and waxes, from \$5.1 to \$2.6 million. These decreases were partly offset by increases in exports of dried and evaporated fruits, from \$3.9 to \$8.8 million and milled rice, from \$8.8 to \$12.6 million.

During the period, exports of crude materials rose from \$186.2 to \$197.6 million mainly due to a notable rise in exports of oilseeds, from \$20.7 to \$61.4 million, which was partly offset by a drop in exports of unmanufactured tobacco, from \$64.8 to \$38.4 million.

EXPLANATION OF STATISTICS

COVERAGE: Export statistics include government as well as nongovernment shipments to foreign countries. The export statistics, therefore, include Department of Defense Military Assistance Program--Grant-Aid shipments (for which separate figures are shown in the footnotes of this report), Mutual Security Program economic assistance shipments, and shipments of agricultural commodities under P.L. 480 (The Trade Development and Assistance Act of 1954, as amended) and related laws. (The separate information which is available on exports under P.L. 480 and related laws may be obtained from the Economic Research Service and the Foreign Agricultural Service of the Department of Agriculture. Shipments to United States armed forces and diplomatic missions abroad for their own use are excluded from export statistics. United States trade with Puerto Rico and United States possessions is not included in this report, but the export trade of Puerto Rico with foreign countries is included as a part of the United States export trade. Merchandise shipped in transit through the United States between foreign countries, not entered as imports, is not included in export statistics.

VALUATION: The valuation definition used in the export statistics is the value at the seaport, border point, or airport of exportation. It is based on the selling price (or cost if not sold) and includes inland freight, insurance, and other charges to the port of exportation. Transportation and other costs beyond the United States port of exportation are excluded. None of the values have been adjusted for changes in price level.

RELIABILITY: The statistics presented in this report are based partly on sample data and therefore are subject to sampling variation that may cause them to differ somewhat from the results which would have been obtained from processing all export documents. For the figures shown in this report the sampling variability can be ignored since the probable variability due to sampling is either less than \$50,000 (the largest variation from rounding of figures) or less than a trivial percentage of the individual totals shown. In addition to the effects of sampling variation, the data in this report are subject to errors from such sources as the carry-over of data from month to month, errors in reporting or processing, the estimation of shipments valued under \$100 (estimated data for such shipments are included in the over-all export total and in the totals for "Finished manufactures" and "All other finished manufactures, exclusive of Special Category Type 1" but excluded from other totals), and the omission of parcel post shipments valued under \$50. Although the effect of such errors on the rounded totals in this report is probably small, the possibility of inaccuracy should be taken into account, particularly in using figures of relatively small magnitude.

Further information regarding coverage, valuation, compilation procedures and precision of export data is contained in the foreword of Report No. FT 410. For complete statement, see foreword in Foreign Commerce and Navigation of the United States.

UNITED STATES EXPORTS OF DOMESTIC MERCHANDISE, BY ECONOMIC CLASSES AND LEADING COMMODITIES:
OCTOBER 1962 AND SELECTED PERIODS

(Quantity in units indicated; value in millions of dollars. Figures for 1962 are as originally issued and have not been revised to include published corrections. Figures for 1961 include revisions published with the December 1961 reports, or earlier, but do not include revisions published during 1962. Totals represent sum of unrounded figures, hence may vary slightly from sum of rounded amounts.)

Economic class and commodity ¹	October 1962	September 1962	October 1961	Monthly average 1961
Total.....value..	² 1,593.1	³ 1,742.3	⁴ 1,866.8	⁵ 1,719.0
Crude materials.....value..	197.6	186.2	249.3	212.2
Hides and skins, raw, except furs.....value..	6.8	6.7	7.2	7.2
Animal and fish oils and greases, inedible.....1,000 lb..	107,910	129,396	133,273	149,670
value..	6.6	7.8	9.4	10.9
Oilseeds.....value..	61.4	20.7	52.1	30.5
Tobacco, unmanufactured.....1,000 lb..	45,907	77,732	90,316	41,741
value..	38.4	64.8	73.1	32.6
Cotton, unmanufactured.....1,000 bales..	176	192	320	560
value..	21.9	23.2	43.0	73.7
Coal.....1,000 s.tons..	4,220	4,122	3,857	3,043
value..	38.7	38.0	35.5	28.5
Crude petroleum.....1,000 bbl..	3	95	190	269
value..	(*)	0.2	0.4	0.7
All other crude materials.....value..	23.7	24.8	28.5	28.1
Crude foodstuffs.....value..	140.3	152.6	189.4	158.1
Corn.....1,000 bu..	24,754	22,817	23,686	24,413
value..	30.4	27.7	28.7	30.3
Wheat.....1,000 bu..	30,069	44,356	64,835	52,388
value..	56.6	81.6	122.7	92.9
Other grains.....value..	26.4	24.4	12.3	13.8
Vegetables, fresh or dried.....1,000 lb..	147,546	63,819	98,464	108,582
value..	9.0	4.1	6.2	5.7
Fruits, fresh or frozen.....1,000 lb..	153,499	105,252	174,161	126,876
value..	11.3	8.7	13.3	9.9
Crude foodstuffs exported for relief or charity by individuals and private agencies.....value..	1.7	1.6	0.9	0.6
All other crude foodstuffs.....value..	4.9	4.5	5.3	5.0
Manufactured foodstuffs.....value..	105.6	111.8	119.8	96.4
Meat and meat products.....1,000 lb..	42,646	41,774	58,440	41,833
value..	12.1	12.3	16.7	12.3
Lard.....1,000 lb..	20,894	33,565	34,400	34,886
value..	2.1	3.0	3.5	3.9
Dairy products.....1,000 lb..	40,625	35,220	31,592	37,629
value..	6.4	6.6	6.2	7.3
Fish, canned, prepared, etc.....1,000 lb..	3,639	2,503	2,570	2,381
value..	2.0	1.1	1.2	1.1
Milled rice.....1,000,000 lb..	185	133	98	147
value..	12.6	8.8	5.9	8.7
Wheat flour.....1,000 cwt..	2,023	2,045	2,344	2,511
value..	8.4	8.3	9.0	9.5
Vegetables, canned and prepared.....value..	3.4	4.4	4.3	3.4
Fruits, dried and evaporated.....1,000 lb..	40,560	17,050	46,796	17,191
value..	8.8	3.9	9.1	3.4
Canned fruits.....1,000 lb..	70,277	100,749	85,349	37,190
value..	9.1	12.4	11.3	5.1
Fruit juices.....1,000 gal..	3,103	2,304	2,550	2,877
value..	3.2	2.7	3.4	3.8
Vegetable oils, fats and waxes, refined.....1,000 lb..	16,977	44,072	77,233	44,497
value..	2.6	5.1	11.0	6.7
Sugar and related products.....value..	1.8	2.3	1.5	1.6
Manufactured foodstuffs exported for relief or charity by individuals and private agencies.....value..	10.9	17.7	18.8	13.3
All other manufactured foodstuffs.....value..	22.3	23.1	18.0	16.2
Semimanufactures, exclusive of Special Category Type 1 ⁶value..	214.9	279.5	272.7	273.9
Leather.....value..	2.8	2.7	4.3	3.9
Synthetic rubber.....1,000 lb..	35,717	73,263	55,366	55,437
value..	8.6	19.1	14.3	14.3

See footnotes at end of table.

UNITED STATES EXPORTS OF DOMESTIC MERCHANDISE, BY ECONOMIC CLASSES AND LEADING COMMODITIES:
OCTOBER 1962 AND SELECTED PERIODS—Continued

Economic class and commodity ¹	October 1962	September 1962	October 1961	Monthly average 1961
Semimanufactures, exclusive of Special Category Type 1 ⁶ —Continued				
Naval Stores, gums and resins.....value..	3.6	4.9	4.7	4.4
Vegetable oils and fats, crude.....1,000 lb..	51,416	77,637	27,322	44,921
.....value..	4.9	6.8	3.5	5.8
Cotton semimanufactures.....1,000 lb..	26,106	32,349	28,948	27,916
.....value..	3.7	4.9	4.2	4.0
Wool semimanufactures.....1,000 lb..	12,004	14,023	11,055	11,901
.....value..	1.8	2.2	1.8	1.8
Rayon, nylon and other man-made textile semimanufactures.....1,000 lb..	15,167	20,275	16,996	15,663
.....value..	11.2	15.4	12.8	12.0
Sawmill products.....1,000 bd.ft..	58,273	58,841	65,601	64,358
.....value..	7.1	7.5	7.3	7.2
Wood pulp.....1,000 s.tons..	81	100	94	98
.....value..	10.4	12.8	12.7	13.3
Fuel oil, distillate and residual.....1,000 bbl..	1,367	1,700	1,941	1,738
.....value..	3.9	4.7	5.7	4.8
Sulfur.....1,000 l.tons..	131	131	157	132
.....value..	3.0	3.0	3.6	2.9
Steel mill products, semifinished.....value..	1.6	2.6	4.4	1.7
Iron and steel bars, including bar size shapes.....1,000 lb..	14,225	27,249	19,637	15,219
.....value..	2.0	2.8	2.3	1.9
Iron and steel plates, sheets and strips.....1,000 lb..	109,327	138,148	109,168	110,625
.....value..	12.6	15.5	12.9	12.9
Tin mill products, including tin mill black plate.....1,000 lb..	43,263	66,935	74,226	80,085
.....value..	3.1	5.5	5.6	6.3
Other iron and steel semimanufactures.....value..	11.9	20.7	31.0	32.9
Aluminum semimanufactures.....value..	9.0	12.0	9.4	9.4
Copper semimanufactures.....value..	12.4	18.0	16.9	23.0
Coal-tar and other cyclic chemical products.....value..	14.9	18.5	15.7	15.5
Plastics and resin materials.....1,000 lb..	58,725	83,356	73,982	69,744
.....value..	20.1	26.3	22.8	22.8
Industrial chemicals, exclusive of Special Category Type 1 ⁶value..	25.1	27.3	27.6	24.9
Pigments.....1,000 lb..	29,183	57,856	61,317	55,870
.....value..	3.3	6.1	6.0	5.6
Nitrogenous chemical fertilizer materials ⁷1,000 lb..	147,523	102,462	67,169	62,553
.....value..	2.9	1.6	2.0	2.0
All other semimanufactures, excl. Special Category Type 1 ⁶ , ⁷value..	35.0	38.8	41.2	40.6
Finished manufactures.....value..	934.7	1,012.3	1,035.6	978.4
Truck, bus, and automobile tires (casings), new.....thousands..	75	111	85	81
.....value..	2.8	3.3	2.8	2.8
Other rubber manufactures.....value..	8.2	9.3	9.5	8.7
Cigarettes.....millions..	1,217	2,188	1,872	1,861
.....value..	5.4	9.7	8.2	8.1
Other tobacco manufactures.....value..	0.7	1.6	1.0	0.9
Cotton cloth.....value..	8.5	8.6	10.4	10.5
Other cotton manufactures.....value..	7.3	8.1	8.4	8.1
Wool manufactures.....value..	0.9	0.7	1.0	0.7
Rayon, nylon and other man-made textile manufactures.....value..	12.2	13.6	14.9	13.2
Other textile manufactures.....value..	5.4	5.7	6.3	6.3
Wood manufactures, advanced.....value..	2.3	2.7	3.2	3.0
Paper and manufactures.....value..	20.4	25.2	24.7	23.4
Motor fuel and gasoline, including jet fuels (all types).....value..	3.9	3.9	2.9	3.9
Lubricating oil.....value..	13.7	23.0	18.4	18.2
Glass and products.....value..	8.1	8.2	7.7	7.0
Steel mill manufactures.....value..	9.9	12.5	12.8	11.0
Metal manufactures, n.e.c.....value..	38.0	38.7	39.7	35.6
Electric household refrigerators and freezers.....number..	14,578	19,127	17,573	22,428
.....value..	2.1	2.7	2.7	3.5
Radio and television apparatus.....value..	26.1	27.3	33.0	28.1
Other electrical machinery and apparatus.....value..	67.2	69.6	68.7	61.9
Power generating machinery, n.e.c.....value..	26.2	24.4	23.8	20.1
Construction, excavating, mining, oil field, and related machinery.....value..	58.7	64.8	68.6	64.6
Machine tools (including metal-forming machine tools) and parts, exclusive of Special Category Type 1 ⁶value..	26.0	26.0	24.0	24.8
Metalworking machines and parts, except machine tools and parts.....value..	14.0	16.5	15.5	15.2
Textile, sewing and shoe machinery.....value..	12.0	17.0	15.6	15.0
Other industrial machinery and parts.....value..	88.9	90.5	99.4	88.8

See footnotes at end of table.

UNITED STATES EXPORTS OF DOMESTIC MERCHANDISE, BY ECONOMIC CLASSES AND LEADING COMMODITIES:
OCTOBER 1962 AND SELECTED PERIODS—Continued

Economic class and commodity ¹	October 1962	September 1962	October 1961	Monthly average 1961
Finished manufactures—Continued				
Office, accounting, and computing machines and parts.....value..	24.2	25.3	24.7	25.9
Agricultural machines, implements and parts.....value..	10.5	9.9	8.8	12.0
Tractors.....number..	3,529	2,506	3,349	5,536
.....value..	15.8	14.1	19.1	17.3
Tractor parts and accessories.....value..	12.1	12.3	13.8	12.6
Motor trucks and busses, commercial (new).....number..	6,498	6,374	10,208	12,651
.....value..	15.5	15.8	22.9	24.3
Passenger cars, nonmilitary (new).....number..	10,282	11,256	8,370	8,704
.....value..	21.4	19.4	18.6	17.9
Automobile parts for assembly and replacement.....value..	64.5	57.1	51.8	46.1
Military automobiles, trucks, busses, trailers, parts, accessories and service equipment; commercial maintenance and repair trucks (new).....value..	12.4	16.1	7.7	5.5
Aircraft, parts and accessories.....value..	90.8	89.7	99.1	102.8
Merchant ships, nonmilitary, n.e.c.....number..	7	7	11	10
.....value..	0.4	0.4	2.5	2.2
Railway transportation equipment.....value..	8.9	14.0	20.8	13.6
Antibiotics.....value..	3.5	4.1	5.8	5.8
Other medicinal and pharmaceutical preparations.....value..	14.3	17.7	17.5	17.1
Soap and toilet preparations.....value..	1.8	2.1	2.2	2.0
Small arms, machine guns, parts and accessories, n.e.c.....value..	2.8	1.3	2.9	3.4
Ammunition, components and parts.....value..	13.0	14.8	17.6	16.7
Special Category Type 1 ⁶value..	14.3	23.7	25.8	25.2
All other finished manufactures, exclusive of Special Category Type 1 ⁶value..	140.1	160.7	150.8	144.5

¹Based on commodity classifications in Schedule B, Statistical Classification of Domestic and Foreign Commodities Exported from the United States. A Supplement to Report No. FT 930-E showing the Schedule B numbers included in the individual economic class and commodity totals is available on request.

²Includes \$30.6 million of Military Assistance Program Grant-Aid shipments (\$9.3 million to Western Europe). ³Includes \$50.2 million of Military Assistance Program Grant-Aid shipments (\$4.8 million to Western Europe). ⁴Includes \$73.0 million of Military Assistance Program Grant-Aid shipments (\$30.5 million to Western Europe). ⁵Includes \$67.5 million of Military Assistance Program Grant-Aid shipments (\$27.5 million to Western Europe). ⁶See the January 1961 issue of Report No. FT 410 for explanation of Special Category commodities and list of commodities included. ⁷In issues of this report prior to January 1962, information on exports of merchandise reported under Schedule B commodity number 82721 (Vulcanized fiber sheets, rolls, strips, rods, tubes, and other shapes solely made therefrom) was erroneously included in "Nitrogenous chemical fertilizer materials" instead of "All other semimanufactures." The 1961 figures shown in this report have been revised to correct this error.